

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2749	715/513.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:46
L2	612	bioinformatic\$2 biomolecular sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/20 17:46
L3	1	715/513.ccls. and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:47
L4	2341	bioinformatic\$2 and panel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 17:46
L5	1	715/513.ccls. and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:47
L6	13845	(gene or nucleic or biomolecular) sequence database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 17:47
L7	2	715/513.ccls. and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:47
L8	4292	sequence database and graph and gene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 17:47

## EAST Search History

L9	1	715/513.ccls. and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:47
L10	1	715/517.ccls. and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:47
L11	1	715/517.ccls. and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:47
L12	1	715/517.ccls. and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:48
L13	13	"715".clas. and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:48
L14	108	biomolecular sequence data database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 17:48
L15	4	"715".clas. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:48
L16	5	"707/1".ccls. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:48

## EAST Search History

L17	20	"707/1".ccls. and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:48
L18	30	"707/1".ccls. and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:48
L19	102	"707/1".ccls. and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49
L20	0	"702/19".ccls. and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49
L21	128	"702/19".ccls. and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49
L22	392	"702/19".ccls. and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49
L23	13	"702/19".ccls. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49
L24	36525	435/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49

## EAST Search History

L25	0	435/6.ccls. and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:49
L26	1414	435/6.ccls. and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:50
L27	53	435/6.ccls. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:50
L28	0	435/6.ccls. and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:50
S1	1	("20040111674").PN.	US-PGPUB	OR	OFF	2006/07/18 17:31
S2	200	biomolecular sequence data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/18 17:32
S3	107	biomolecular sequence data database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/18 18:13
S4	10	((("5970500") or ("5953727") or ("6023659") or ("5418944") or ("5706498") or ("5523208") or ("5840484") or ("5701256") or ("5681285") or ("5840562"))).PN.	USPAT; USOCR	OR	OFF	2006/07/18 18:14
S5	10	((("5970500") or ("5953727") or ("6023659") or ("5418944") or ("5706498") or ("5523208") or ("5840484") or ("5701256") or ("5681285") or ("5840562"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:05
S6	0	("9362649").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 18:17

## EAST Search History

S7	4	((("6519583") or ("6643634") or ("5966712") or ("5970500")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 18:37
S8	1	("6643634").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 19:11
S9	6818	bioinformatic\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 19:12
S10	609	bioinformatic\$2 biomolecular sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/18 19:12
S11	559	bioinformatic\$2 biomolecular sequence database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/18 19:12
S12	286	bioinformatic\$2 biomolecular sequence database panel\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/18 19:13
S13	30	bioinformatic\$2 biomolecular sequence database panel\$2 and contig and loci	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/18 19:20
S14	12	bork-peer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/18 19:21
S15	0	Hanke-jens.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/18 19:24

## EAST Search History

S16	24	Koleszar-Alex-George.in. Russo-Frank-D.in. Heath-Joe-Don.in. Berry-Stephanie-F.in. Wright-Rachel-R.in. Covitz-Peter-A. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 19:26
S17	24	Koleszar-Alex-George.in. Russo-Frank-D.in. Heath-Joe-Don.in. Berry-Stephanie-F.in. Wright-Rachel-R.in. Covitz-Peter-A. in. Boldt-Yvonne-R.in. Crawford-Lee. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 19:35
S18	2330	bioinformatic\$2 and panel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 19:35
S19	2057	bioinformatic\$2 and panel\$2 and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 19:35
S20	26	bioinformatic\$2 and panel\$2 and database and biomolecular adj sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 19:36
S21	75	"5966712"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 15:04
S22	25	"5966712"	USPAT	OR	OFF	2006/07/19 17:22
S23	476	organism genome database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:25
S24	379	organism genome database sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:25

## EAST Search History

S25	10	organism genome database sequence application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:28
S26	22	biomolecular database sequence application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:51
S27	9	"6519583"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:31
S28	3	"6519583"	USPAT; USOCR	SAME	OFF	2006/07/19 17:32
S29	41	biomolecular sequence display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:54
S30	34	biomolecular sequence display and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:51
S31	1	biomolecular sequence panel display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:58
S32	47	gene sequence panel display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 17:59
S33	2	gene sequence database panel display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 18:01

## EAST Search History

S34	0	(gene or nucleic or biomolecular) sequence database panel display and contig	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 18:02
S35	2	(gene or nucleic or biomolecular) sequence database panel display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 18:02
S36	13803	(gene or nucleic or biomolecular) sequence database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 18:02
S37	118	(gene or nucleic or biomolecular) sequence database panel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 18:02
S38	128	(gene or nucleic or biomolecular) sequence database panel\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/19 18:03
S39	3	biomolecular sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:07
S40	2	biomolecular sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 09:21
S41	0	bioinformatics sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 09:21

## EAST Search History

S42	0	bioinformatic sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 09:22
S43	0	bioinformatic sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:22
S44	271	bioinformatic sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/20 09:22
S45	47	bioinformatic biomolecular sequence graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/20 09:22
S46	0	contig (locus or loci) graph sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:38
S47	51	(locus or loci) graph sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:38
S48	1321	(locus or loci) graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:38
S49	51	(locus or loci) graph sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:39

## EAST Search History

S50	0	(locus or loci) graph sequence database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:39
S51	3	(locus or loci) graph sequence and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:53
S52	4292	sequence database and graph and gene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:53
S53	1255	sequence adj database and graph and gene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:53
S54	498	sequence adj database and graph and gene and panel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:54
S55	494	sequence adj database and graph and gene and panel and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 09:54
S56	95	sequence adj database and graph and gene and panel and dna and biomolecular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:17
S57	723	sequence adj database and biomolecular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:17

## EAST Search History

S58	7	sequence adj database and biomolecular panel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:19
S59	142	biomolecular adj sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:20
S60	24	biomolecular adj sequence and graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:23
S61	0	"08488067"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:25
S62	142	biomolecular adj sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 10:25
S63	24	(biomolecular adj sequence) and graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 11:01
S64	120	"5436850"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 11:02
S65	50	"5436850"	USPAT	SAME	OFF	2006/07/20 11:40
S66	41	display biomolecular sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 11:41

## EAST Search History

S67	31	graph\$5 biomolecular sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2006/07/20 11:45
S68	15	graph\$5 biomolecular sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 11:46
S69	261	graph\$5 gene sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 11:59
S70	130	genbank and graph\$5 gene sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 12:00
S71	130	genbank and (graph\$5 gene sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 12:12
S72	44	"5556749"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 17:46
S73	8	"6671624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/07/20 15:13